## **INTERNATIONAL SEARCH REPORT**

Inte ional Application No PCT/US 99/17877

			PC1/US 99/1/8//								
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER A61M27/00										
According to International Patent Classification (IPC) or to both national classification and IPC											
8. FIELDS	SEARCHED										
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61M A61F											
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched											
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)											
C. DOCUMENTS CONSIDERED TO BE RELEVANT											
Category <sup>3</sup>	Citation of document, with indication, where appropriate, of the rele	evant passages	Relavant to claim No.								
X	DE 41 11 122 A (NEHER) 29 April 1993 (1993-04-29)		1-19								
Α	* THE WHOLE DOCUMENT *		20-42								
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A	abstract; claims 1-6; figures 1-3	2-42									
Α	US 5 735 833 A (OLSON ) 7 April 1998 (1998-04-07) abstract; figures 1-5		1-42								
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X Furth	er documents are listed in the continuation of box C.	X Patent family n	nembers are listed in annex.								
° Special cal	legories of cited documents:	CTN takes decrees the 1 to	into ad attached into marking at 1995 and 2005								
"A" docume conside	ished after the international filing date i not in conflict with the application but if the principle or theory underlying the										
"E" earlier document but published on or after the international filling date  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to											
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "Cannot be considered novel or cannot be considered involve an inventive step when the document is taken alon document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the											
"O" docume other n	ont referring to an oral disclosure, use, exhibition or neans	document is combi	ned with one or more other such docu- nation being obvious to a person skilled								
"P" docume	nt published prior to the international filing date but	in the art.									
Date of the a	actual completion of the international search	Date of mailing of the	he international search report								
20	) October 1999	· 27/10/1999									
Name and m	nailing address of the ISA	Authorized officer									
	European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk										
	Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Michels,	ichels, N								

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